GURPREET KAUR

Desu Majra Colony, Kharar, Mohali | +91 6280835528 | ergurpreet23@gmail.com

WORK PROFILE

- ➢ I am a professional Full Stack Dot NET and Angular Software Developer having 5+ years of experience in C#, .NET, MVC, .Net Core Web API, Angular and I am having experience to create websites and web apps and deliver work on time and of high quality.
- ➢ Good knowledge of object-oriented programming concepts and design patterns.
- ➢ Hands-on experience in Software testing using testing frameworks.
- ➢ I'm a quick learner and possess the ability to interact with technical personnel & end-users.
- ➢ Experience with complete application development lifecycle including Requirements Gathering, Analysis, Designing, Coding, Testing, and Deployment.
- ➢ Collaborate closely with team members to plan, design, and develop robust solutions.

TECHNICAL SKILLS

- ➢ **Web Technologies**: Responsible to work in Typescript, Angular 2 to latest, React JS, Vue JS, Blazor, JavaScript, jQuery, AJAX, JSON.XML, Bootstrap.
- ➢ **Technical Language Backend** – Experienced in C#, ASP.NET, MVC 3/4/5/6, .NET Core, ASP.NET Web API, Enterprise Library, Caching, Membership, Authentication, and Authorization.
- ➢ **Hands-on experience** in Azure Devops, Azure Services, GitBucket, GutHub, GitHubDesktop, Trello, Jira, Visual Studio and Visual Studio Code.
- ➢ **Cloud Computing as a Service Option:** Good knowledge of SaaS in a way of delivering applications over the Internet.
- ➢ **Testing:** Unit Testing, E2E Testing.
- ➢ **ORM framework**: Entity Framework, .Net Framework, Test-driven development, OOPS.
- ➢ **Database**: Microsoft SQL Server 2019 and 2022 Oracle 8-10g.
- ➢ **Editor**: Notepad++, Text Editor, Brackets.
- ➢ **Good knowledge to work on GoDady and Wordpress**.
- ➢ **Operating Confidential**: Windows server 2019 Windows Win 11.

WORK EXPERIENCE

Software Developer(FullStack Developer)   **Nov 2022 – June 2023**
Nexval Infotech Pvt. Ltd, Kolkata

- ▪ Working in developing Frontend and Backend of Websites and Web apps. Worked on three projects simultaneously and leading the team of four members.
- ▪ Working in the languages like Asp.net core, Angular, TypeScript, SQL etc.
- ▪ Worked on project Colab which is using Chat Bot (sendbird) and Maya integration.
- ▪ Also worked from scratch on Homebridge project in Angular.
- ▪ Working on providing Authentication and Authorization to user by implementing Identity Server in API.
- ▪ Working on Azure Devops, GitHub, GitDesktop, Git Bucket, Trello, Jira, Visual Studio and Visual Studio Code.
- ▪ Working knowledge of SaaS in a way of delivering application over the internet.
- ▪ Worked closely with product owners, architects on an Agile team to fully understand requirements, provided feedback and requested clarification as needed.
- ▪ Taking meetings with clients on video and audio calls from home.
- ▪ Providing support in testing of Websites using unit testing and End-to-end Testing.
- ▪ Working on Microsoft SQL Server 2019 and 2022.

Senior Software Developer(FullStack Developer)   **Dec 2021 – Nov 2022**
Smartwitted Software Solutions, Mohali

- Worked on developing both Frontend and Backend of Websites and Web apps.
- Worked in the languages like Asp.net core, MVC, Angular, JQuery, TypeScript, React, SQL etc.
- Worked on providing Authentication and Authorization to user by implementing Identity Server in API.
- Worked on Azure Devops, GitHub, GitDesktop, Git Bucket, Trello, jira etc.
- Worked closely with product owners, architects on an Agile team to fully understand requirements, provided feedback and requested clarification as needed.
- Working knowledge of SaaS in a way of delivering application over the internet.
- Taken meetings with clients on video and audio calls from home at night and from office in day as well.
- Lead the team of four members.
- Provided support in testing of Websites using unit testing and End-to-end Testing.
- Worked on Microsoft SQL Server 2019 and 2022.

Software Developer

- Worked on developing both Frontend and Backend of Websites and Web apps.
- Worked in the languages like Asp.net core, MVC, Angular, JQuery, TypeScript, SQL etc.
- Worked on providing Authentication and Authorization to user by implementing Identity Server in API.
- Worked on Azure Devops, GitHub, GitDesktop, Git Bucket, Trello, Visual Studio and Visual Studio Code.
- Taken meetings with clients on video and audio calls.
- Provided support in testing of Websites using End-to-end Testing.
- Worked on Microsoft SQL Server 2019 and 2022.

Self Employed(Freelance)   **July 2018 – Nov 2021**
- Help College students or junior Developer to create Websites and Web Apps Online.
- Languages Used: C#, .Net, MVC, Angular etc.

Assistant Professor   **May 2016 – May 2018**
Guru Nanak Khalsa College, Jalandhar
- Used Variety of learning techniques and support materials to facilitate learning process. Took Assignments and given necessary practical knowledge to the students and maintain smooth daily operations. Gave Computer assistance to the College in Evaluation by NAAC (National Accreditation Cycle).
- Taught languages: C, C++, C#, Java, DBMS, Networks, Data Structure etc.

PROJECTS

- http://Financehouse.ae (worked on Retail API and Investnation API of Finance House in Asp.Net Core)
- http://Proplogix.com (Worked on Customer portal of Proplogix in Angular)
- http://XpBids.com (Worked part time on UI of XpBids in Angular)
- Homebridge (Worked from scratch in Angular)
- https://colab.nexai.com (Worked on Chat Bot sendbird and Maya integration in Angular)
- ShoppingHub (.net + Angular)

PROFESSIONAL TRAINING & EDUCATION

Masters in Computer Science and Engineering (9.18 CGPA)   **April 2014- April 2016**
Lovely Professional University, Jalandhar
Relevant coursework undertook:
Computer Networks, Java, Data Mining, Data Security and Cryptography, Data Structures and Algorithms, Database Management System, Software Testing etc.

Bachelors in Information Technology(85.86%)   **April 2010- April 2014**
Punjab Technical University, Jalandhar
Relevant coursework undertook:
Computer Networks, Java, Data Mining, Data Security and Cryptography, Data Structures and Algorithms, Database Management System, Software Testing, Mathematics, C, C++, C#, .Net, Artificial Intelligence, Signals etc.

CERTIFICATIONS

1. **Certifications of Publications** :
   - Improvement in Genetic Algorithm to Increase Error Detection Rate for Product Line Model Based Testing   (IJSER Journal and Paper ID- I094976)
   - Testing and Its Types (IJCS)
2. C++ Training – Nice Computers
3. C# Training – SIIT and TechnoCampus, Chandigarh